

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|------------------------|------------------|---------|------------------|
| L1 | 734950 | (thermal temperature) and (thin thinn\$5 thick\$5 width) | USPAT | OR | OFF | 2004/02/28 16:29 |
| L2 | 7102 | I1 and magnetic near (disc disk) | USPAT | OR | OFF | 2004/02/28 16:20 |
| L3 | 2553 | I2 and "360"/\$.ccls. | USPAT | OR | OFF | 2004/02/28 16:21 |
| L4 | 106 | I2 and "360"/53 "135".ccls. | USPAT | OR | OFF | 2004/02/28 16:23 |
| L5 | 2369 | (thermal temperature) and (thin thinn\$5 thick\$5 width) same (magnetic near (disc disk)) | USPAT | OR | OFF | 2004/02/28 16:29 |
| L6 | 137 | (thermal temperature) and (thin thinn\$5 thick\$5 width) same (magnetic near (disc disk)) and 360/135.ccls. | USPAT | OR | OFF | 2004/02/28 16:29 |
| L7 | 33 | (thermal temperature) and (thin thinn\$5 thick\$5 width) same (magnetic near (disc disk)) and 360/53 "135".ccls. | USPAT | OR | OFF | 2004/02/28 16:31 |
| L8 | 85 | (thermal temperature) and (thin thinn\$5 thick\$5 width) same (medium (magnetic near (disc disk))) and 360/53 "135".ccls. | USPAT | OR | OFF | 2004/02/28 16:31 |
| L9 | 63 | (thermal temperature) and (thin thinn\$5 thick\$5 width) same (medium) and 360/53 "135".ccls. | USPAT | OR | OFF | 2004/02/28 16:34 |
| L10 | 5 | ("4247916" "4672483" "6026024" "6266199" "6429984").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/02/28 16:33 |
| L11 | 2 | (thermal temperature) and (thin thinn\$5 thick\$5 width) same (medium) and alex and 360/53 "135".ccls. | USPAT | OR | OFF | 2004/02/28 16:34 |
| S1 | 2 | base and transducer and (disc disk) and vcm and (controller microcontroller) and channel and (thermal temperature) near (decay\$5) | USPAT | OR | OFF | 2004/02/25 10:46 |
| S2 | 2 | transducer and (disc disk) and vcm and (controller microcontroller) and channel and (thermal temperature) near (decay\$5) | USPAT | OR | OFF | 2004/02/25 10:46 |
| S3 | 5 | transducer and (disc disk) and (controller microcontroller) and channel and (thermal temperature) near (decay\$5) | USPAT | OR | OFF | 2004/02/25 11:02 |

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| S4 | 14 | transducer and (controller microcontroller) and channel and (thermal temperature) near (decay\$5) | USPAT | OR | OFF | 2004/02/25 11:03 |
| S5 | 30 | transducer and (controller microcontroller) and channel and (thermal temperature) near (asperities asperity) and smith | USPAT | OR | OFF | 2004/02/25 12:24 |
| S6 | 889 | (thermal temperature) near (decay\$5 detiriorat\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/25 12:25 |
| S7 | 903 | (thermally thermal temperature) near (decay\$5 detiriorat\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/25 12:25 |
| S8 | 119 | (thermally thermal temperature) near (decay\$5 detiriorat\$5) and transducer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/25 12:26 |
| S9 | 48 | (thermally thermal temperature) near (decay\$5 detiriorat\$5) and transducer and (disk disc) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/25 12:43 |
| S10 | 31 | (thermally thermal temperature) near (asperity asperities) same (deteriorat\$5 decay\$5) and transducer and (disk disc) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/25 13:32 |
| S11 | 283 | (thermally thermal temperature) near (asperity asperities) and transducer and (disk disc) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/25 13:32 |
| S12 | 93 | (thermally thermal temperature) near (asperity asperities) and transducer and (disk disc) and 360/25,"31","66","68","53","46","67".ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/25 17:56 |
| S13 | 10 | (thermally thermal temperature) near (asperity asperities) and transducer and (disk disc) and 324/212;"210","226".ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/25 18:00 |

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| S14 | 2 | (thermally thermal temperature) near (decay\$5 deteriorat\$5) and transducer and (disk disc) and 324/212,"210","226".ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/02/25 18:00 |
| S15 | 0 | "6490111".ccls. | USPAT | OR | OFF | 2004/02/26 12:00 |
| S16 | 1 | "6490111".pn. | USPAT | OR | OFF | 2004/02/26 15:33 |
| S17 | 4 | thermal near decay and faber and "360"/\$.ccls. | USPAT | OR | OFF | 2004/02/26 15:45 |
| S18 | 8 | ("5233482" "5497111" "5527110" "5559460" "5666237" "5696643" "5701314" "5898535").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/02/26 15:51 |
| S19 | 2 | ("5923485" "6429984").pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/02/26 18:12 |
| S20 | 1 | ("4027335").pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/02/26 15:54 |
| S21 | 1494 | (thermal temperature) same (frequency frequencies) same nominal | US-PGPUB; USPAT | OR | ON | 2004/02/26 18:15 |
| S22 | 29 | S21 and "360"/\$.ccls. | US-PGPUB; USPAT | OR | ON | 2004/02/26 18:15 |